7 GAT-923-78- 197, Oxide Conversion Facility Shutdown Recommendation

INTERDEPARTMENTAL CORRESPONDENCE

J. F. Vournazos, Supervisor

Chemical Operations

DEPT:

823

LOCATION: X-705 Building

SUBJECT: OXIDE CONVERSION FACILITY

September 13, 197

FROM DEPT: 923

COOE NO: GAT-923-78-197

REFERENCE:

Brief reviews of exposure incidents which have occurred recently in the facility coupled with our discussions of September 11 indicate that there are potentially uncontrolled, serious employee exposure problems in Oxide Conversion. An evaluation of the plant-procedural-hardware interfaces reveals that further continuation of operational and/or maintenance activities constitutes an unacceptable health risk.

We recommend that all activities in Oxide Conversion cease until an occupancy-use readiness study can be performed. As an interim measure until the study can be completed, a responsible individual should be assigned to coordinate and plan all activities, to control access to Oxide Conversion, and to ensure that all personnel-procedural-hardware system interfaces are reviewed prior to each activity. Providing that this project is designated a plant priority, staffs of the Safety Department and the Industrial Hygiene and Health Physics Department will be available for assistance and consultation.

> Chauses P. Blackelestige L. C. P. Blackledge, Jr, Supervisor Industrial Hygiene & Health Physics

CPB:hq

cc: G. D. Althouse

V. S. Emler

W. R. Schultz

J. P. Spriggs

APPROVED FOR RELEASE BY: